

January 27, 1993

1009 FEB -1 PM 3:49  
The Honorable Dianne Feinstein  
United States Senate  
Washington, DC., 20510

SHERIDAN ASKLUND  
1234 DRAKE DR  
SIMI VALLEY CA 93065-4216



Dear Senator Feinstein:

I have been interested and involved in model aviation for 39 years now. In pursuit of my interests in 1962, I took up the hobby of radio controlled model aircraft design, construction and flying. I belong to the local R/C modelers club, The R/C Quarter Scale Association of America (A International Organization), The International Miniature Aircraft Association, and The Academy of Model Aeronautics with I'm a Contest Director, I have this position to promote, organize, and control contests, and meet's under safety guidelines. Due to the expense of this hobby I have a substantial financial investment in Radio Control equipment, model aircraft, kits, engines and tools. As due my fellow modelers.

**I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.**

Our radio-controlled frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controlled frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either of us interfering with each other.

The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping **10 KHz spacing** between fixed commercial users and Frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within **2.5 KHz** of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 Frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. **in fact, more channels will most likely be affected, if this passes.** In effect FCC wants to create more land mobile frequencies by splitting then into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations.

When we operate our R/C models, we go to great lengths to assure safety of the operator and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 20 feet and weigh as much as 55 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the aircraft. Understand when we fly we are in a stationary location with a hand-held transmitter. A moving vehicle could be passing by, and transmitting at four (4) times the power we are permitted to transmit at know, and four (4) times closer 2.5 MHz (currently 10 MHz). We would not be capable of any type of safety or control.

I do not think it is wise of the FCC to seek to expand the operation condition of mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of adults like myself, and boys and girls of all ages. We need this small part of the frequency band to be used for non commercial use.

**Please help me to continue the safe enjoyment of my pastime by not allowing the FCC to carry out this proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993, after which it may become more difficult to avoid halting these proposals from going into effect.**

Sincerely,  
Sheridan E. Asklund

1012 FEB -1 PM 3:57

The Honorable Diane Feinstein  
United States Senate  
Washington D C 20510

Subject: Federal Communications Commission NPRM PR Docket 92-235

Dear Ms. Feinstein,

The FCC has recently issued an NPRM that will profoundly and adversely affect many thousands of us who enjoy operating radio controlled aircraft, boats and cars. I respectfully ask that you look very carefully at this proposed regulation and the onerous effect it will have on over two million hobbyists.

The FCC is proposing assigning a number of mobile radio transmitter frequencies on frequencies that are so close (2.5 kHz) to frequencies now assigned for model usage in the 72 and 75 MHz band, with channel bandwidths of only 20 kHz, that operation of these new and much more powerful transmitters on what would be legal frequencies would overpower our signals and total loss of control of the craft being operated would occur. Please understand that we are talking about aircraft weighing up to 55 lbs and flying at speeds up to 200 MPH. Imagine the property damage or personal injury that could occur in that scenario.

I am retired now, but for many many years I have enjoyed modeling. The interest generated by my hobby eventually led to a career in aviation. In the old days I was able to fly free flight models in the open fields available around Los Angeles. Those fields no longer exist and radio controlled flight is the only

It appears to me that the FCC has proposed this NPRM in one of these three ways; Carelessly, not checking the impact of the NPRM against existing operations, or; At the request of some commercial interest group, again not checking impact, or finally; Simply proposing a rule while not caring at all what the impact is. Perhaps some combination of this scenario is accurate.

I call on you to investigate this NPRM and I am confident that you will put a stop this unfair and unrealistic regulation.

Sincerely,

A handwritten signature in cursive script, appearing to read "Ron Peterka", with a long horizontal flourish extending to the right.

Ron Peterka  
25106 Oakana Rd  
Ramona CA 92065  
(619) 788-9022

The Honorable Barbara Boyer  
93 FEB 1 PM 3:57  
Diane Feinstein

from Barry Bamlidge  
11671 Sterling Ave STE A  
Riverside, Ca 92503

Re: Reference to PR Docket 92-235  
We need your help —

- ① I am an active member in local RC events
- ② I own 5 planes with 5 Transmitters.
- ③ The models I build weigh over 12 lbs and speed of over 100 miles an hour.
- ④ Our club operates sometimes at public parks —
- ⑤ Since the proposed

January 28, 1993

The Honorable Diane Feinstein 93 FEB -1 PM 3:56  
U. S. Senate  
Dirksen Building  
Room 367  
Washington, DC 20510

Dear Diane Feinstein:

Coming up before you very soon will be an item designated by the FCC as NPRM PR Docket 92-235. The FCC wants to expand their frequencys for radio telephone into the 72 MHz radio band.

I am a Radio Control Model Aircraft pilot, retired, and am in a club of over 100 members. We, model aviation, have been assigned an area in the 72 MHz radio band just for model aircraft use. The FCC keeps infringing more and more into our radio band. This is already beginning to cause radio interference for us causing crashes and in turn giving us quite a safety problem to deal with. We, as pilots, have hundreds to thousands of dollars tied up in these aircraft and don't want to see them destroyed through radio interference.

This RC Model aviation is a large industry and the many thousands of individuals that would be impacted by this increased frequency jamming could cause a large monetary loss for many. Manufacturers as well as the flyers would suffer.

Please help us keep the 72 MHz band clear for model aviation as originally intended.

Sincerely,



Roy Slater

Mr. and Mrs. Roy E. Slater  
1249 Second Avenue  
Salinas, California 93901

93 FEB -1 PM 4:11

Date: 1/28/93

The Honorable Diane Feinstein  
U. S. Senate Office Bldg.  
Washington, DC 20510

Dear Senator Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own 4 radios, 8 R/C models and have a workshop full of other products necessary to operating my models.

**I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.**

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and

February 1, 1993

1993 FEB -1 PM 6:27

The Honorable Diane Feinstein  
United States Senate  
367 Dirksen Senat Bldg.  
Washington, D.C. 20510

Dear Senator Feinstein:

Congratulations on your recent election victory. I wish you well in the coming years as our U.S. Senator. May you never forget the people that elected you and your purpose in being sent to Congress.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission. The proceedings is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for Radio Control (R/C) model use and increase the risk of accidents and attendant liability.



93 FEB -1 PM 4:33

P.O. Box 390879  
Anza, CA 92539-0879

January 29, 1993

The Honorable Dianne Feinstein  
United States Senate  
Washington, D.C. 20510

Dear Senator Feinstein:

I have been in the aviation business for the last fifty years and into radio controlled model aircraft for the last three. I am writing you about FCC, NPRM-PR Docket 92-235 which proposes to create a massive frequency restructuring in the frequency ranges used by model aircraft.

There are frequency problems with model aircraft from some mobil crane operators and this proposed extension of frequencies in the bands devoted to model aircraft can do nothing but worsen the problems which presently exist.

I, as most people in the hobby, own more than one radio and these radios will become useless if the proposed rules are enacted. This will result in an unneeded financial burden.

There are many models weighing over 100 pounds being flown every day. I think that you can appreciate the hazard which would be created by having one of these models, travelling over 100 mile per hour, going out of control due to radio interference.

I am located out in the country and am fortunate enough to have space to operate without many people around, but, there are many clubs operating from city parks or other areas within populated areas. Uncontrolled airplanes would present such a hazard that I am sure most of these facilities would have to close and move elsewhere.

If these new frequencies are approved a large, interesting hobby will be destroyed with great financial impact on those of us in the hobby.

I solicit your assistance in getting the FCC to reconsider their proposal.

Sincerely,

  
William H. Allen

The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

93 FEB -1 January 21, 1993  
11 4:34

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and expensive, therefore I take every precaution to operate them safely. There is no precaution I could take to prevent an accident caused by radio interference by another radio broadcasting perhaps miles away on a frequency only 2.5 Khz. away from my radio.

It is for the reasons I have stated that the proposal is FCC NPRM 92-235

92 FEB -1 PM 4:36  
The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

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This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and expensive, therefore I take every precaution to operate them safely. There is no precaution I could take to prevent an accident caused by radio interference by another radio broadcasting perhaps miles away on a frequency only 2.5 Khz. away from my radio.

It is for the reasons I have stated that the proposals in FCC. NPRM PR Docket 92-235 to add frequencies between model and commercial frequencies not be adopted.

Sincerely

*George E. Miles*  
1341 Cabrillo Dr.  
Hemet, Ca 92543  
H.M.A. 18036

The Honorable Diane Feinstein  
United States Senate  
Washington, D.C. 20510

February 1, 1993

93 FEB -1 PM 4:37

Dear Senator Feinstein,

My name is Charles Christen. I am a member of the Santa Clara County Model Aircraft Society and the Academy of Model Aeronautics. Since 1970, I have been in the model aircraft hobby, at which time I was 12 years of age. I was not active in the hobby during my high school years, or while serving in the United States Navy. However, flight has always been very interesting to me. I would be flying full sized aircraft at this time if it were not for the expense of lessons and renting aircraft. I have a few friends that do possess private pilots' licenses and I frequently fly with them, thereby satisfying my urge to be looking down at Earth instead of up at a model airplane.

I would like to explain to you in my own words how PR Docket 92-235 will affect my leisure time activities. I currently own three model aircraft and plan to build another. My pay is not extraordinarily high but I do save enough to enjoy a hobby that most people cannot afford. If I had to put a dollar amount on all the time, effort and purchase of equipment that I have put forth in this hobby, my guess would be around \$8,000. This does not consider the price of the enjoyment I receive from the hobby itself. The aircraft I have in my collection now, cost approximately \$500 to get into the air and \$50 per hour to fly and maintain. I have invested many hours of tedious work to transform a large box of balsa and plywood into a real flying machine. This is not a hobby that everyone can afford or has the resources to pursue. I am very proud of the accomplishments I have made in the hobby and I have encouraged anyone who has an interest in the hobby to come and visit the club flying site and watch us fly at the AMA sanctioned flying field in San Jose, CA.

PR Docket 92-235 could be potentially dangerous to pilots and spectators of the model aircraft hobby. Model aviators go to great lengths to protect each other as well as the general public. Model airplanes that fly at locally sponsored events and AMA sanctioned events can weigh as much as 55 pounds and travel at 100 miles per hour or more. The attendance at these events may reach into the hundreds. While I have never witnessed an accident, I cringe at the thought of an aircraft traveling at high speed careening into the crowd uncontrolled by the pilot. I am aware that this may happen even if proposal PR Docket 92-235 is not passed. Radio failure or "jamming" by another adjacent radio transmitter can possibly send the aircraft out of control. However, proposal PR Docket 92-235 would increase the chance of this happening. Changing frequency allocation by adding mobile radio service only 2.5kHz away from the already crowded model aircraft frequencies might allow this to occur even more frequently. If proposal PR Docket 92-235 were to pass, modelers would have no choice but to limit the use of those frequencies close to the new mobile radio frequencies to preserve the safety of our fellow pilots and spectators. I am sure that the present, outrageously high, insurance costs would also rise, further decreasing the participation in the hobby.

I do not have any statistics available, but reducing the participation in the model aircraft hobby would affect many businesses in the United States. Foreign countries that export their products relating to the model aircraft hobby would also be affected. Unemployment in these industries would rise, putting more people on the unemployment rosters throughout the country.

In my opinion PR Docket 92-235 would not allow me to enjoy my investment to its full potential. I strongly urge a re-evaluation of the proposal PR Docket 92-235.

Sincerely,



Charles Christen

Charles Christen  
1809 Quimby Rd.  
San Jose, CA. 05122

DOUGLAS C. BUSATH

ATTORNEY AT LAW

1026 - 19TH STREET, SUITE 14

SACRAMENTO, CALIFORNIA 95814

TELEPHONE (916) 443-2072

93 FEB -1 PM 4:39

January 28, 1993

The Honorable Diane Feinstein  
United States Senate  
Washington, D. C. 20510

Dear Madam:

I am writing concerning the proposed FCC Rule PR Docket 92 235 which proposes to assign additional channels in the 72 MHz range, which I consider to be unwise. I derive many hours of pleasure from building and operating radio controlled model airplanes. This form of relaxation and enjoyment constitutes a great deal of the pleasure that I have in life and two of my pieces of radio equipment, which I frequently use to fly model airplanes, would be unusable if this frequency assignment is adopted.

These model planes, at least the ones I own, weigh between 4 1/2 and 8 pounds and travel at speeds sometimes exceeding 100 miles an hour. We fly at the Sacramento Area Modelers flying field, which we lease from the County of Sacramento. Frequently there are large numbers of visitors. If while flying one of my airplanes my radio frequency were to be interfered with by one of the new frequencies sought to be assigned, and my airplane left my control, serious injury could be done to an unsuspecting spectator and serious monetary damages could be incurred by me and the destruction of my airplane.

These new frequencies are so close to the frequencies that I use that any interference that would occur would render either the frequencies unusable or my airplane unmanageable.

In our club, the Sacramento Area Modelers, there are several hundred people of whom a large proportion will be effected by this proposed change.

Accordingly, I would like to register my disapproval of this change.

Yours very truly,

  
DOUGLAS C. BUSATH

DCB:cb

The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

93 FEB -1 PM 1993  
January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and expensive, therefore I take every precaution to operate them safely. There is no precaution I could take to prevent an accident caused by radio interference by another radio broadcasting perhaps miles away on a frequency only 2.5 Khz. away from my radio.

It is for the reasons I have stated that the proposals in FCC. NPRM PR Docket 92-235 to add frequencies between model and commercial frequencies not be adopted.

Sincerely,

*E. A. Steinback*  
AMA 17454B

E. A. Steinback  
273 Palomar Ave.  
San Jacinto, CA 92582

The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

83 FEB -1 PM 4:49

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents caused by radio interference. The models I fly are large, fast, and expensive, therefore I take every precaution to operate them safely. There is no precaution I could take to prevent an accident caused by

The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

January 21, 1993

Subject: FCC NPRM Pr Docket 92-235

93 FEB -1 PM 4:51

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.


During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz.

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

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It is for the reasons I have stated that the proposals in FCC. NPRM PR Docket 92-235 to add frequencies between model and commercial frequencies not be adopted.

Sincerely



GEORGE THOMPSON  
BOX 246  
HOMELAND, CA. 92548



The Honorable Dianne Feinstein  
331 Hart Senate Office Building  
Washington, D.C. 20510

January 21, 1993  
93 FEB -1 F11 4:59

Subject: FCC NFRM Pr Docket 92-235

Dear Senator Feinstein:

Let me begin by congratulating you on your recent election. Here's hoping things will change for the better in Washington. I am writing to request your assistance in the rejection of the subject proposal presently before the F.C.C. for adoption.

During the last five years we in the Radio Control Model hobby were required to replace all our equipment because the F.C.C. decreased our frequency spacing from 20 Khz to 10 Khz. The equipment replacement was very expensive and now they would all be obsoleted by this docket changing the spacing to 2.5 Khz..

Most of us have been interested in Radio Controlled Models for over thirty years and we spend much of our leisure time trying to help the younger generation to learn what a great hobby-sport this is. Certainly this wonderful pastime offers young people a great alternative to drugs, for this reason alone it is worthwhile.

This proposal, if adopted, would preclude the safe operation of model aircraft and make the operators subject to litigation for accidents

93 FEB -1 PM 5:00

JAN. 29.1993

THE HONORABLE DIAN FEINSTEIN  
UNITED STATES SENATE  
WASHINGTON, DC 20510

DEAR SENATOR FEINSTEIN  
REF: PR DOCKET 92-235

I AM EXTREMELY CONCERNED ABOUT PR DOCKET 92-235.  
AS I HAVE BEEN MODELING FOR SOME 40 YEARS AND HAVE  
QUITE A FINANCIAL INVESTMENT IN THE HOBBY/SPORT,  
I.E. 5 TRANSMITTERS AND 7 RECEIVERS AND 5 TO 10 MODELS  
AT ANY ONE TIME, THE IMPACT OF ADDITIONAL RADIO  
INTERFERENCE WOULD BE TOTALLY UNACCEPTABLE.  
THERE ARE ENOUGH CONSIDERATIONS IN BUILDING AND  
FLYING MINITURE ARICRAFT WITH OUT THE FEAR OF OUT  
SIDE INTERFERENCE. WE FOUGHT LONG AND HARD TO  
GET THERE NEW FREQUENCIES, PLEASE LET US KEEP THEM.

SINCERELY  
GEORGE HARLAN  
AMA NO. 64971

A handwritten signature in cursive script that reads "George Harlan". The signature is written in dark ink and is positioned below the typed name and address.

The Honorable Senator Feinstein  
United States Senate  
Washington, D.C. 20510

January 25, 1993

Dear Senator Feinstein,

93 FEB -1

From a very early age, I have been interested in aviation and aviation history. My family owned a business on Hobby Airport in Houston for many years and in 1975 I earned my pilot's license. In concert with my love for aviation, I am an active member of my local radio controlled model airplane club. I build and operate scale models of historic American aircraft such as the North American P-51D that was used extensively during World War II. Models such as these can be flown safely thousands of times and provide the centerpiece of common interest for the members of our club. Our models, which often cost from \$1000 to \$3000, are flown in a highly regulated and safe environment at a miniature scale airport that we built at our own expense at a cost of over \$30,000. Although the aircraft are safe and reliable, we occasionally do have accidents. Such accidents are most often caused by radio interference from poorly adjusted or illegal transmitters from commercial sources. We frequently scan our flying site for stray signals and often have to work with local businesses to seek compliance with FCC regulations. Obviously, our concern for clear, interference free, radio channels is a high-priority item second only to safety.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control model frequencies and cause interference. I am told that of the only 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished, as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wings spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the pilot to lose control of the aircraft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. I, being a typical modeler, have an investment of over \$5,000 that would be rendered obsolete by this decision. This hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my hobby by not allowing the FCC to carry out it's proposals for the 72 - 76 MHz band. I am convinced that this proposal, through loss of frequencies and safety, will end, if not drastically reduce, the building and flying of radio controlled scale model airplanes.

Sincerely,



Clint Beacham  
3162 Boardwalk St.  
Pleasanton, CA 94588  
510-462-2432

1/26/92

93 FEB -1 AM 11:29

The Honorable *Dianne Feinstein*  
United States Senate  
Washington, DC. 20510

REFERENCE: Federal Communications Commission - Notice of proposed rule making (NPRM - PR Docket 92-235)

I am active in our local club of 350 members. My husband and I are very concerned that if this ruling is made, we will not be able to enjoy a sport and hobby that is very near to our hearts. My husband has arthritis and this is the only hobby he has that keeps him happy and as healthy as he can be. It occupies many happy hours of our lives.

This hobby is very important to children and Fathers and helps promote family values and family togetherness. This ruling would be detrimental to our sport and hobby and to these people that enjoy and love it so much.

My husband and I own five pieces of radio equipment worth approximately \$3000.00 that would be rendered unusable if this frequency assignment is adopted.

As an affected party, I directly request your attention to the defeat of FCC PR Docket 92-235.

Sincerely,  
Lorraine Whitacre

*Lorraine Whitacre*

127 E. Amado  
Palm Springs CA 92262

The Honorable Diane Feinstein  
United States Senate  
Washington, DC 20510

93 FEB -1 AM 11:43

Dear Senator Feinstein:

I am a hobby retailer who sells many radios, radio-controlled models and related products in my store. In addition, I sell train products, plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a billion dollar industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people and contributes to the advancement and development of the commercial aviation industry.

Please help me continue my business without interference by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid this economic mistake.

Sincerely,

*Donald R. Bose*

93 FEB -1 1111:57

Date: 1-22-93

The Honorable Diane Feinstein  
U. S. Senate Office Bldg.  
Washington, DC 20510

Dear Senator Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own 6 radios, 10 R/C models and have a workshop full of other products necessary to operating my models.

**I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.**

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

**Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.**

Sincerely,



|| Mr. & Mrs. Glenn H. Morris  
325 Capelli Dr.  
Fenton, CA 95018

The Honorable Diane Feinstein  
United States Senate  
Washington DC 20510

93 FEB -1 PM 2:48

Dear Senator Feinstein,

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for Radio Controlled model use and increase the risk of accidents and attendant liability.

Our radio control frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operation. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without interference.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies use by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of 50 channels on the 72 Mhz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 Mhz band (for R/C cars and boats) now used by hobbyist. In fact more channels will likely be affected.

When we operate our models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordinations and use of the radio control frequencies. If the number usable frequencies are diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation of land mobile radio users at the expense of radio controlled modelers. It is a sizable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 Mhz band. We need your help now on this matter as the FCC has a February 26, 1993 deadline after which it may be very difficult to avoid having these proposals going into affect.

Sincerely,

*Earl Chaus*  
28649 Aurora Glen  
Aurora Hills, CA 91301

*Dick Baltzer*

93FEB-1 PM12:26

January 28, 1993

Diane Feinstein  
Senate Office Bldg

Benjamin Schick  
19 Ave 26



Page Two  
January 28, 1993

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby